

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____*4-17-75 Approval To Drill Terminated*

DATE FILED 2-24-75

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-01290

INDIAN

DRILLING APPROVED: 2-27-75

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD:

~~Southman Canyon~~

UNIT:

COUNTY: Uintah

WELL NO.

C & F FEDERAL 2-22

API NO:

43-047-30210

LOCATION

435

FT. FROM ~~XX~~ (S) LINE.

698

FT. FROM ~~XX~~ (W) LINE.

SE SW SW

 $\frac{1}{4}$ - $\frac{1}{4}$ SEC. 22

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

10 S

24 E

22

CANTRELL & FLORENCE

FILE NOTATIONS

Entered in HED File
 Location No. Planned
 Card Indexed
 7

Checked by Chief
 Approval Letter
 Disapproval Letter
 7
 1-27-75

COMPLETION DATA:

Date Well Completed

Location Inspected

W..... WW..... TA.....

Bond released

M..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Geologic Log (H-1)

..... GR-N..... Micro.....

AC Sonic GR..... SE-Log..... Sonic.....

CBLog..... UCLog..... Others.....

4-17-75 Approval To Drill Terminated

James F. Tadlock

Petroleum Consultant

P. O. BOX 418
VERNAL, UTAH 84078

TELEPHONE
789-3873

● OIL & GAS PROPERTY
MANAGEMENT
● GAS PRODUCTION
ECONOMICS
● DRILLING ECONOMICS
● WELL COMPLETIONS

February 19, 1975

WORKOVERS ●
GAS WELL TESTING ●
GAS ENGINEERING ●
SALVAGE ECONOMICS ●

Mr. E. W. Guynn
District Oil & Gas Engineer
U. S. Geological Survey
135 South State St.
Salt Lake City, Utah 84110

Re: Application for Permit to Drill
Cantrell & Florence
SW SW 22-10S-24E


Dear Mr. Guynn:

Please find enclosed Form 9-331C in triplicate with copies of
12-point Surface Use Plan.

This lease is an expiring lease February 28, 1975. If there is
any consideration you may give us to try and clear this we will
appreciate your consideration.

Should you have any questions, please contact me at the address
shown above or contact Mr. Florence at the Farmington, New Mexico
address.

Yours very truly,


James F. Tadlock
Petroleum Consultant

JFT/de

Encl.

cc: Cantrell & Florence
P.O. Box 2160
Farmington, New Mexico 87401

✓ State of Utah
Department of Nat. Resources
Division of Oil & Gas Conservation

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

U-10290

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name
C. & F.

Federal 2-22

9. Well No.

Southam Canyon

10. Field and Pool, or Wildcat

22-10S-24E

11. Sec., T., R., M., or Bk.
and Survey or Area

SLM

12. County or Parrish 13. State

Uintah, Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☒Gas
Well ☐Other ☐Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

Cantrell & Florence

3. Address of Operator

P. O. Box 2160 - Farmington, New Mexico 87401

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

698 FWL, 435 FSL

At proposed prod. zone

SW SW22 -10S -24E

14. Distance in miles and direction from nearest town or post office*

See 12 point surface use plan attached

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drlg. line, if any)

698'

16. No. of acres in lease

560

17. No. of acres assigned
to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

2200 ft.

19. Proposed depth

2775

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5382 ungraded grd.

22. Approx. date work will start*

as soon as

cleared EIA

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
15"	10 3/4"	40.5	120'	Circulated
9 5/8"	7 5/8"	24.70	2325	200SXS
6 3/4"	4 1/2"	11.6	2775'	150SXS

It is intended to drill a well with rotary tools and gel base mud to estimated 2320 ft., if water flow is encountered, will set 7 5/8" casing across water sand. Drill 6 3/4" hole to TD. 2775', set 4 1/2" casing and complete well in the Green River formation.

Maximum deviation allowed from vertical 3° at 2775 ft.

*oil shall 600 —
— 1000*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical preventer program, if any.

24.

Signed

James F. Tadlock

Title

Agent

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Conditions of approval, if any:

CANTRELL AND FLORENCE

12 Point Surface Use Plan

for

Well Location

Section 22, T10S, R24E, S.L.M.

1. EXISTING ROAD

To reach Cantrell and Florence Well Location located in Section 22, T10S, R24E, S.L.M. proceed Southerly from Bonanza, Utah 3.3 miles to crossing of the White River, continue Southerly 1.8 miles, exit right or Southwesterly and proceed 2.5 miles keeping to the left, exit right or West and proceed 0.8 miles, exit left or West and proceed 1.4 miles keeping to the left, continue on graded road 1.2 miles to said location.

2. PLANNED ACCESS ROAD

As shown on the attached topographic map, the proposed access road leaves the location on the South side and proceed 1.2 miles to the intersection with dirt road.

3. LOCATION OF EXISTING WELLS

There is one drill hole 2200' North of the proposed well location. There are no other known wells within a radius of $\frac{1}{2}$ mile. All other existing wells in the area are shown on the attached topographic map.

4. LATERAL ROADS TO WELL LOCATIONS

Road to existing wells are shown on the attached topographic map.

5. LOCATION OF TANK BATTERIES AND FLOWLINES

See attached topographic map for location of proposed flowlines.

6. LOCATION AND TYPE OF WATER SUPPLY

Water used to drill this well will be hauled from the White River 2.4 miles North of the proposed location.

7. METHODS OF HANDLING WASTE DISPOSAL

All waste will be buried in a pit and covered with a minimum 2' of cover. A portable chemical toilet will be provided for human waste.

8. LOCATION OF CAMPS

There will be no camps.

9. LOCATION OF AIRSTRIPS

There will be no airstrips.

10. LOCATION LAYOUT

See attached location layout sheet.

11. PLANS FOR RESTORATION OF SURFACE

There is no measurable topsoil in the area. On completion, pits will be filled and the surrounding area releveled, and reseeded with crested wheat grass at the rate of 6 pounds per acre.

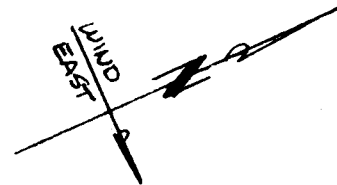
12. TOPOGRAPHY

The area surrounding the location consists of generally steep hill sides with deep washes and drainages. The White River passes the location 0.8 miles Northwest of the location. The area is vegetated with juniper trees, sage brush, cacti and small grasses. (See attached topographic map).

CANTRELL & FLORENCE

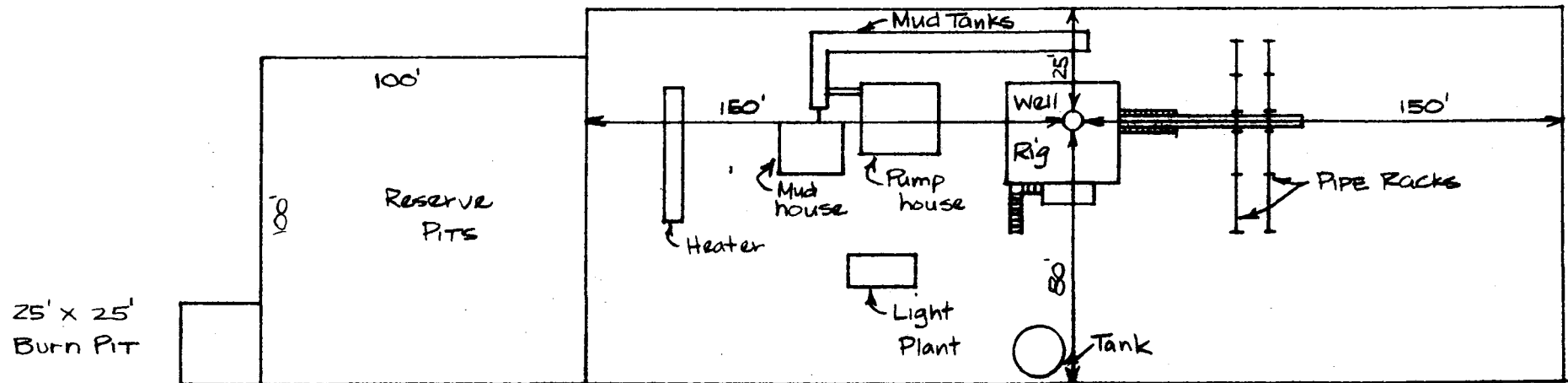
LOCATION LAYOUT

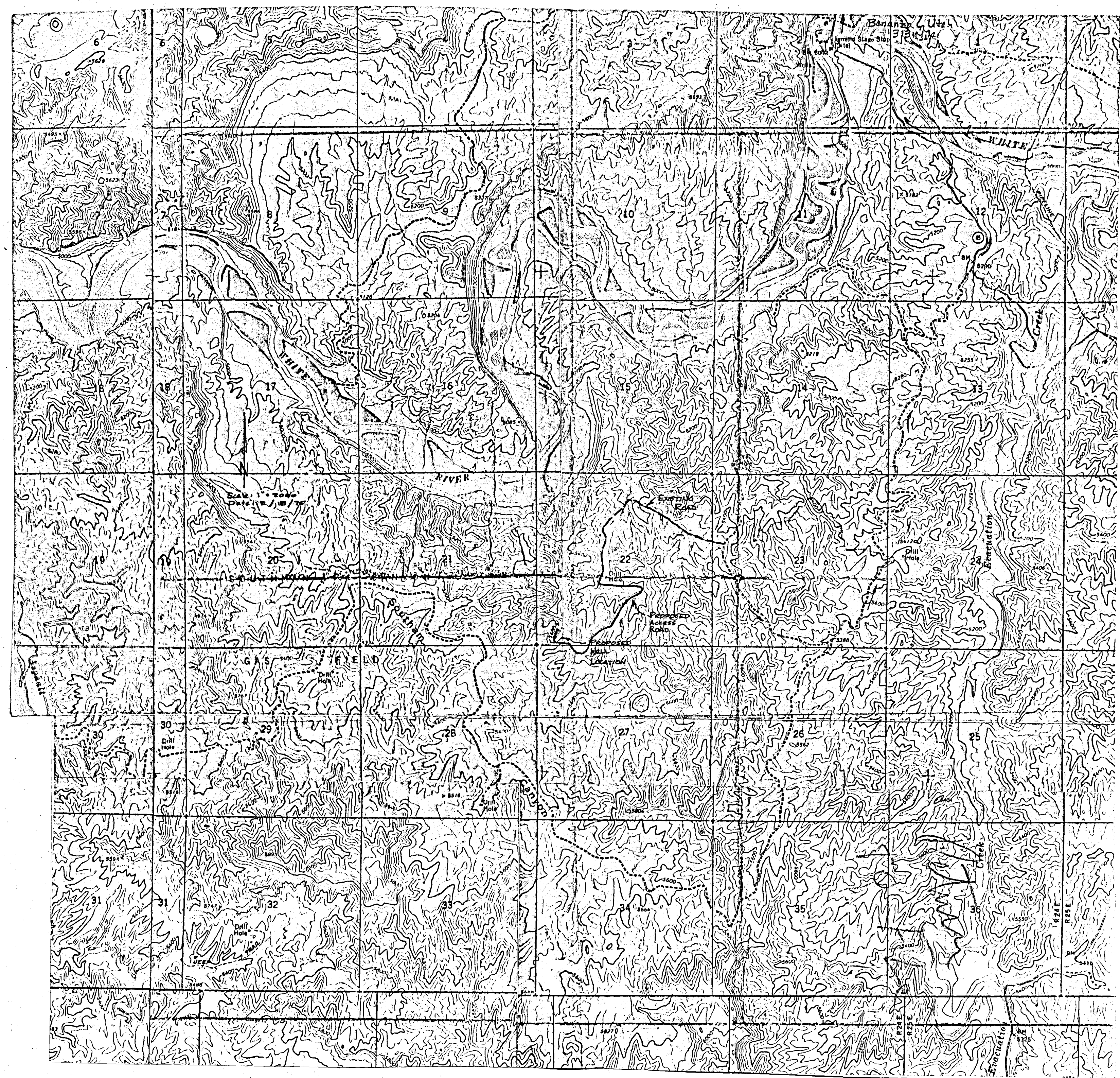
SECTION 22, T10S, R24E, S.L.B. & M.



Scale: 1" = 50'

Date: 2/18/75





STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

U-10290

7. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

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b. Type of Well

Oil
Well ☒Gas
Well ☐Other ☐Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

Cantrell & Florence

3. Address of Operator

P. O. Box 2160 - Farmington, New Mexico 87401

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

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(Also to nearest drlg. line, if any)

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Maximum deviation allowed from vertical 3° at 2775 ft.

2/24/15 terrain, rough,
C-3(c)
D.W.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone and productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true section and preventer program, if any.

24.

Signed

James F. Tadlock

Title

Agent

(This space for Federal or State office use)

Permit No.

13-047-30210

Approval Date

Approved by

Title

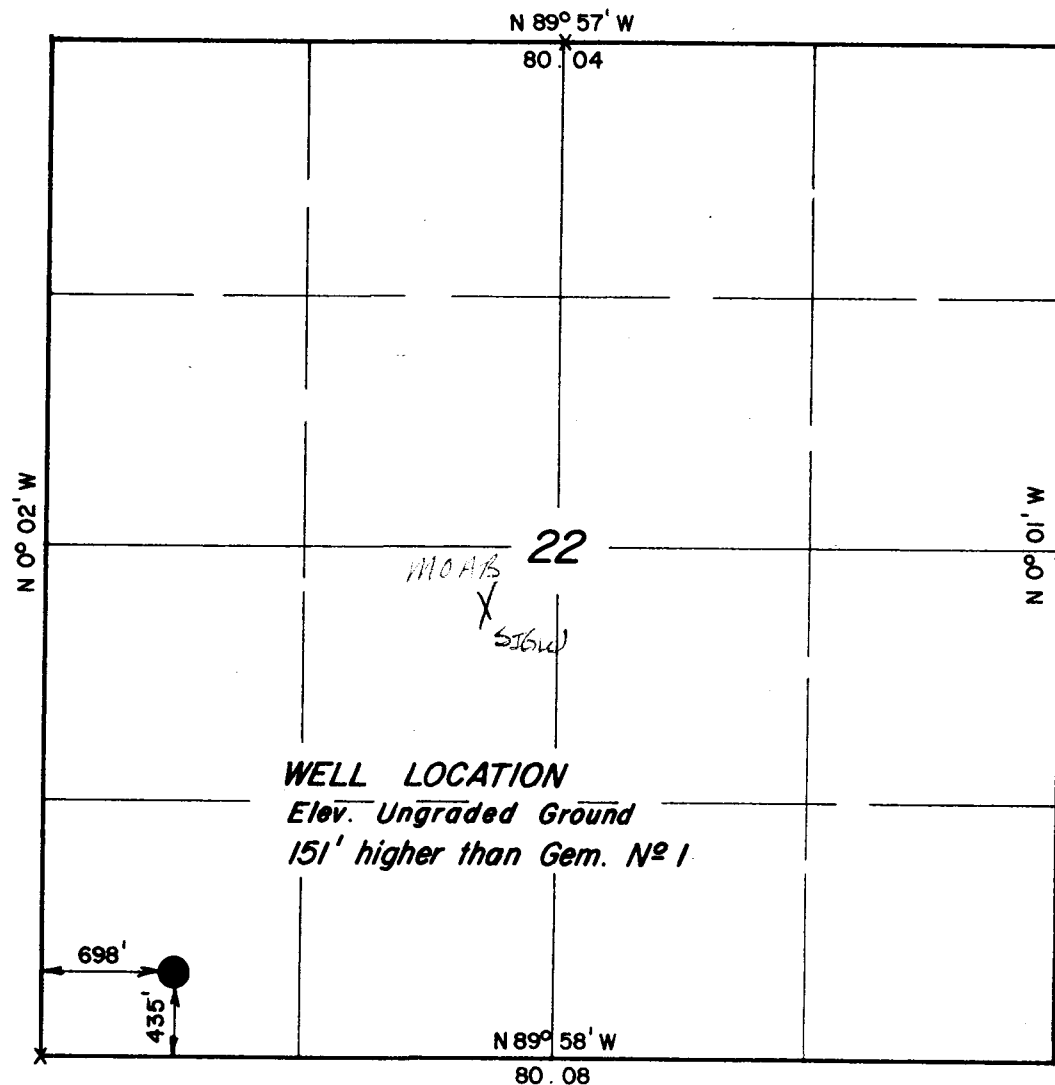
Conditions of approval, if any:

T10S, R24E, S.L.B.&M.

PROJECT

CANTRELL & FLORENCE

Well location, Located as shown in the SW 1/4 SW 1/4, Section 22, T10S, R24E, S.L.B. & M. Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q ~ 110 EAST ~ FIRST SOUTH
 VERNAL, UTAH ~ 84078

SCALE 1" = 1000'	DATE 2 / 18 / 75
PARTY L.D.T. W.P. B.D.	REFERENCES GLO Plat
WEATHER Cold	FILE CANTRELL & FLORENCE

33/6-22
1962 Jan 1

February 27, 1975

Cantrell & Florence
Box 2160
Farmington, New Mexico 87401

Re: Well No. C & F Federal 2-22
Sec. 22, T. 10 S, R. 24 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. Said approval is, however, conditional upon the following:

- a) A written statement as to why the above unorthodox location was selected; and,
- b) a statement indicating your company owns or controls all acreage within a 660' radius of the proposed location.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
HOME: 466-4455
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-047-30210.

Very truly yours,

CLEON B. FEIGHT
DIRECTOR

CBF:sw

April 17, 1975

Cantrell & Florence
Box 2160
Farmington, New Mexico 87401

Re: Well No. C & F Federal 2-22
Sec. 22, T. 10 S, R. 24 E,
Uintah County, Utah

Gentlemen:

It is this Division's understanding that your lease for the above referred to well site has been terminated.

As a result, approval to drill the above well granted in our letter of February 27, 1975, is hereby terminated. If and when you should obtain the lease and decide to drill this well, it will be necessary to again receive this Division's approval.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

PF

Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

2
h

April 1, 1976

Cantrell & Florence
P. O. Box 2160
Farmington, New Mexico 87401

Re: Applications for Permit to Drill
Well No. 2-22, Southam Canyon
Sec. 22, T-10S, R-24E, SLM
Uintah County, Utah
Lease Utah 10290

Well No. 1, Southam Canyon
Sec. 22, T-10S, R-24E, SLM
Uintah County, Utah
Lease Utah 10289

✓
43-047-
30210
4-17-75

Gentlemen:

In accordance with the January 29, 1975 correspondence of William H. Feidmiller, Assistant Conservation Manager, the subject leases expired and it became necessary to deny the suspension of operations.

We are, therefore, returning the subject Applications for Permit to Drill inasmuch as they were never approved.

Sincerely yours,

(Orig. Sgd.) E. W. Guynn

E. W. Guynn
District Engineer

Attachments:
As indicated

cc: Mr. James F. Tadlock, Vernal, Utah

bc: Utah State Div. O&G
BLM - Vernal
O&G, NRMA, Casper
USGS, Vernal
Well Files (2)

EWG:tw

